Listing of Claims:

Claims 1-22 (Canceled).

23. (New) A circuit board, comprising:

a resin plate having anchor pins projecting from a surface thereof, wherein the resin plate includes a plurality of terminal receiving holes, and welding holes provided adjacent to the plurality of terminal receiving holes;

a circuit pattern that is punched out of a metal foil provided on said resin plate, wherein said metal foil has pin receiving holes into which said anchor pins of said resin plate are inserted; and

a plurality of metal tubular reception terminals which are provided in the plurality of terminal receiving holes of the resin plate, wherein said tubular reception terminals include tab portions which are fixed on said circuit pattern by welding.

24. (New) A method of manufacturing a circuit board comprising a resin plate and a circuit pattern, wherein said resin plate includes anchor pins projecting from a surface thereof, a plurality of terminal receiving holes, and welding holes adjacent to the terminal receiving holes, the method comprising:

placing a metal foil having pin receiving holes on said resin plate such that said pin receiving holes of said metal foil receive said anchor pins of said resin plate;

fixing said metal foil on said resin plate by pressing top portions of said anchor pins received in said pin receiving holes by a heat press;

punching said circuit pattern out of said metal foil;

providing a plurality of metal tubular reception terminals in said plurality of terminal receiving holes of said resin plate; and

fixing tab portions of said metal tubular reception terminals on said circuit pattern by inserting an electrode into said welding holes of said resin plate and performing welding.

25. (New) The method of manufacturing the circuit board according to claim 24, wherein waste is removed after punching said circuit pattern out of said metal foil.

26. (New) A joint box comprising:

a plurality of circuit boards, each comprising:

a resin plate having anchor pins projecting from a surface thereof, wherein the resin plate includes a plurality of terminal receiving holes, and welding holes provided adjacent to the plurality of terminal receiving holes;

a circuit pattern that is punched out of a metal foil provided on said resin plate, wherein said metal foil has pin receiving holes into which said anchor pins of said resin plate are inserted; and

a plurality of metal tubular reception terminals which are provided in the plurality of terminal receiving holes of the resin plate, wherein said tubular reception terminals include tab portions which are fixed on said circuit pattern by welding;

wherein a plurality of said circuit boards in which said tab portions are fixed to said circuit pattern are stacked to communicate respectively at said plurality of terminal receiving holes; and

wherein a stack of said circuit patterns of said circuit boards are electrically connected to each other through said reception terminals by penetrating insertion terminals into said reception terminals in said terminal receiving holes.

27. (New) The joint box according to claim 26, wherein said circuit boards include protrusions and depressions and are stacked by clamping corresponding protrusions and depressions on one another.

28. (New) The joint box according to claim 27, wherein said insertion terminals comprise a first pin-shaped inserting end and a second connecting terminal end.

29. (New) The joint box according to claim 28, wherein said inserting end has a rectangular cross section.

30. (New) The joint box according to claim 28, wherein said insertion terminals are secured to at least one block body comprising electrically insulating synthetic resin by fixing middle portions of the insertion terminals between the inserting ends and connecting ends to fitting holes formed in said block body, and wherein said block body is placed on one surface of the stack of circuit boards to simultaneously insert said inserting ends of the insertion terminals into said terminal receiving holes formed in the circuit boards.

31. (New) The joint box according to claim 29, wherein said insertion terminals are secured to at least one block body comprising electrically insulating synthetic resin by fixing middle portions of the insertion terminals between the inserting ends and connecting ends to fitting holes formed in said block body, and wherein said block body is placed on one surface of the stack of circuit boards to simultaneously insert said inserting ends of the insertion terminals into said terminal receiving holes formed in the circuit boards.

32. (New) The joint box according to claim 30, wherein a plurality of anchor pins are provided on a bottom surface of said block body and are inserted into the pin receiving holes formed in the stack of circuit boards, and wherein the stacked circuit boards are fixed to one another by fusing end portions of the anchor pins of said block body.

33. (New) The joint box according to claim 31, wherein a plurality of anchor pins are provided on a bottom surface of said block body and are inserted into the pin receiving holes formed in the stack of circuit boards, and wherein the stacked circuit boards are fixed to one another by fusing end portions of the anchor pins of said block body.